

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning with the words "The present invention is not limited to..." at page 20, line 26 and ending at page 21, line 25 with the following amended paragraph:

5 The present invention is not limited to modules having single axis deflectors. Modules may be based on dual axis deflectors. Fig. 9 depicts a schematic diagram of an optical module 900 that employs dual axis deflectors according to a second alternative version of the fourth embodiment of the invention. By way of example, the module 900 may generally include one or more beam steering elements, e.g., a stack of N beam steering elements 901₁...901_N. The
10 module 900 may be coupled to one or more optical fibers 910₁...910_N, e.g., via collimators. Each beam steering element 901_i may include an LxM array of dual axis deflectors 902₁₁...902_{LM} optically coupled to an L'xM' array of fixed deflectors 906₁₁...906_{L'M'}. L, M, L' and M' are all integers greater than or equal to one. According to one variation L=L' and M=M', however this need not be the case. The deflectors 902₁₁...902_{LM} may be mirrors that
15 rotate about x-axes ~~[[804]]~~ 904, and y-axes ~~[[808]]~~ 908 as shown by the arrows 905, 909 respectively. The first and second axes 904, 908 may be perpendicular to each other and may be referred to as the x- and y- axes respectively. The fixed 906₁₁...906_{L'M'} deflectors do not rotate, and may be comprised of one continuous deflector. By way of example, and without loss of generality, beam steering element 901_N is depicted as including a single continuous
20 deflector 907 coupled to all of the deflectors in an array 909 of dual axis deflectors. Furthermore, the invention is not limited to the specific configuration of the fixed and dual axis deflectors shown in Fig. 9. For example, the relative positions of the fixed deflectors and the dual axis deflectors may be interchanged.